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| | PAT | ENT APPLI | | N FEE DETE | N RECORD | · | Applicat | ion or Docket Nu | 588 582 | | |
|--|---|--|--|---|------------------|-------------------|------------------------|------------------|----------------------------|---------------------------------------|------|
| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | | SMALL ENTITY | | OR - | OTHER THAN SMALL ENTITY | | |
| FOR NUMBER F | | ER FILED | NUMB | ER EXTRA | RATE | FEE | | RATE | FEE | | |
| | C FEE FR 1.16(a)) | | | | | | s385.0 | OR | | 5770,W | 1 |
| TOTAL CLAIMS (37 CFR 1.16(c)) minus 20 = | | | | x \$ 9.00 = | | OR | x \$ 18.P= | | 1 | | |
| INDI | NDEPENDENT CLAIMS 37 CFR 1.16(b)) minus 3 = | | | | × 543.0= | | 1 | × \$ 86.0= | | 1 | |
| | | | | | | | | ÓR | + \$0296.2 | | 1 |
| | | ENT CLAIM PRÉSE | | 37 CFR 1.16(d)) | | + s/45"= | 1 | OR | | <u></u> | 1 |
| * If t | e difference in o | column 1 is less th | an zero, e | nter "0" in column | 2. | TOTAL | | OR | TOTAL | | ┨ |
| | С | LAIMS AS AM | IENDED | – PART II | | | | | | | |
| | | (Column 1) | | (Column 2) | (Column 3) | SMALL E | ENTITY | OR | | R THAN ENTITY | |
| NT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE | |
| ME | Total (37 CFR 1.16(e)) | 2 | Minus | 20 | = _ | × \$ 9 = | | OR | × s/8_ = | | 1, 1 |
| AMENDMENT | Independent (37 CFR 1.16(b)) | 1 | Minus | 3 | | × \$ 43 = | | OR | × \$ 86 = | | 10 |
| AME | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | FR 1.16(d)) | 1,1,- | | OR OR | + \$ 29D= | | 1 |
| | FING FINEDEN | TATION OF MIGERAL | | LITT OLIVINI (OF OI | 1.10(0) | + \$ <u>/72</u> = | | 1 | TOTAL | | 1 |
| | | | | | | ADD'L FEE | • | OR | ADD'L FEE | , | 1 |
| | | (Column 1) CLAIMS | | (Column 2) HIGHEST | (Column 3) | | | | | | 1 |
| N T B | | REMAINING AFTER AMENDMENT | | NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE | |
| ME | Total (37 CFR 1.16(c)) | * | Minus | ** | = | x \$ 9 = | | OR | x \$ /8_= | | 1 |
| 불 | Independent (37 CFR 1.16(b)) | | Minus | 44# | = | x \$43 = | | OR | × \$ 86 = | | 1 |
| AMENDMENT | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | + 145 = | | OR | + 290= | | 1 |
| | (101)(100) | in the state of th | | LITT SCIENT (ST G) | 1111444 | TOTAL | | ' | TOTAL | | 1 |
| | | | | | | ADD'L FEE | | OR · | ADD'L FEE | <u> </u> | 1 |
| - 1 | | (Column 1) | · T | (Column 2) | (Column 3) | | | 1 | | | ł |
| O L | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE | |
| ME | Total (37 CFR 1.16(c)) | + | Minus | ** | = | × \$ 9 = | | ÓR | x s /8 = | | 1 |
| AMENDMEN | Independent (37 CFR 1.16(b)) | * . | Minus | *** | = | × s 43= | | OR | × \$ 80 = | | 1 |
| \geq | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | + \$ / 45 = | | OR | + \$290= | | |
| ₹ | | | | | | TOTAL | | | TOTAL | · · · · · · · · · · · · · · · · · · · | 4 |

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

083588 PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE SMALL ENTITY OR **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED **NUMBER EXTRA BASIC FEE** 370.00 BASIC FEE 740.00 OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X42 =X84= OR MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 70 OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY **SMALL ENTITY** OR (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL **AMENDMENT PREVIOUSLY** AFTER **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR BEST AVAILABLE COPY TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL AMENDMENT RATE TIONAL AFTER **PREVIOUSLY EXTRA AMENDMENT** PAID FOR FEE FEE U Total Minus X\$ 9= X\$18= OR independent Minus 6/16/03 X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-S ADDI-REMAINING NUMBER PRESENT AMENDMENT RATE TIONAL **PREVIOUSLY** RATE TIONAL **AFTER EXTRA** 300 **AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= ÕŔ Independent Minus *** X42= X84= OR

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

** If the "Highest Numb r Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Numb r Previously Paid For" IN THIS SPACE is less than 3, enter "3."

Th "Highest Number Pr viously Paid For" (Total or independent) is the highest number found in the appropriate box in column 1.

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+280=

ADDIT. FEE

TOTAL

47.

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+140=

ADDIT. FEE

TOTAL

Application or Docket Number